

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	31075	(register\$3 or registration) near3 (signl or packet or command)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 08:06
S3	23949	S2 (respond\$3 or respons\$3 or reply or repl\$3 or return)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 08:06
S4	26	S3 (time near2 slot near2 delay)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 08:09
S5	508	370/447.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 08:05
S6	138	S5 (register\$3 or registration) and bits	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/30 08:05
S7	119	S6 address\$3	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/27 15:31
S8	119	S6 address\$3	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 08:08
S9	112	S8 (respond\$3 or respons\$3 or reply or repl\$3 or return)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 07:53

## EAST Search History

S10	769	370/458.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 14:32
S11	232	S10 (register\$3 or registration) and bits	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	OFF	2007/04/30 08:05
S12	203	S11 (respond\$3 or respons\$3 or reply or repl\$3 or return)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 16:29
S13	31263	S12 (register\$3 or registration) near3 (signl or packet or command)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/30 08:06
S14	21	S12 (register\$3 or registration) near3 (signl or packet or command)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 08:06
S15	167	S12 address\$3	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 08:38
S16	4	S15 (time near2 slot near2 delay)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 08:45
S17	6	S15 ((range or group or set) near2 nodes)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 08:39

## EAST Search History

S18	117	S15 (delay)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 10:21
S19	57	S15 (time near2 delay)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 13:07
S20	0	S15 (time near2 delay) same (listen\$3) same (reply or response or repl\$3 or return\$3)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 13:08
S21	645	S10 (slots)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 13:44
S22	489	S21 frame	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 13:44
S23	394	S22 network	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 13:45
S24	79	S23 (over near2 network)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 13:57
S25	107224	"370"/\$.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 15:50

## EAST Search History

S26	313	S25 (insert\$3 or pad\$4) near3 (bits with zero)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 14:34
S27	9	(US-20050083963-\$ or US-20040100987-\$ or US-20040090983-\$ or US-20030177254-\$).did. or (US-7068677-\$ or US-6771634-\$ or US-6157633-\$ or US-7009994-\$ or US-6574211-\$).did.	US-PGPUB; USPAT	OR	ON	2007/04/30 14:39
S28	3	S27 ((insert\$3 or pad\$4) near3 zero)	US-PGPUB; USPAT	AND	ON	2007/04/30 14:40
S29	118135	"455"/\$.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 14:08
S30	215105	S25 or S29	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 16:23
S31	607	S30 (time near2 slot near2 delay)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 16:25
S32	284	S31 (calibrat\$3 or adjust\$3)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 15:53
S33	15	S31 (calibrat\$3 or adjust\$3) same portion same (time near3 delay)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 15:59
S34	14	S33 (frames and slots)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 15:59

## EAST Search History

S35	1764	S30 (one or each) near2 (node or device) near5 (reply or repl\$3 or respond\$3 or respons\$3)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 16:33
S36	4	S35 (time near2 slot near2 delay)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 16:30
S37	6354	S30 (device or node) near2 (register\$3 or registration)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 16:29
S38	2635	S37 (frames or slots)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 16:29
S39	2395	S38 (respond\$3 or respons\$3 or reply or repl\$3 or return)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 16:29
S40	15	S39 (time near2 slot near2 delay)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 16:33
S41	447	S39 (time near3 delay)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 16:33
S42	50	S41 (one or each) near2 (node or device) near5 (reply or repl\$3 or respond\$3 or respons\$3)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/04/30 16:34

## EAST Search History

S43	118227	"455"/\$.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 09:40
S44	3681	S43 (register\$3 or registration) near3 (node or device)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 09:41
S45	354	S44 (time near2 slot)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 09:41
S46	320	S45 (respond\$3 or respons\$3 or reply or repl\$3 or return)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 09:46
S47	62	S46 (time near2 delay)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 09:46
S48	2884	"370"/349.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 14:32
S49	618	S48 (slots)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 14:13
S50	165	S48 (slots address\$3 (register\$3 or registration) (respons\$3 or repl\$3 or return or respond\$3))	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 14:15

## EAST Search History

S51	106	S48 (slots address\$3 (register\$3 or registration) (respons\$3 or repl\$3 or return or respond\$3) delay)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 14:32
S52	667	"370"/348.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 15:39
S53	38	S52 (slots address\$3 (register\$3 or registration) (respons\$3 or repl\$3 or return or respond\$3) delay)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 15:46
S54	1	10/393126	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 14:34
S55	9	09/393126	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 14:34
S56	770	"370"/458.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 15:39
S57	119	S56 (slots address\$3 (register\$3 or registration) (respons\$3 or repl\$3 or return or respond\$3) delay)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 15:46
S58	109	S57 ((respons\$3 or repl\$3 or return or respond\$3) same (time or slot or delay))	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 15:47

## EAST Search History

S59	88	S57 ((respons\$3 or repl\$3 or return or respond\$3) same (slot))	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 15:47
S60	10716	370/328,329,345,346,347,347,349,393,458,462.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 07:50
S61	1246	455/435.1.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 16:31
S62	11879	S60 or S61	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/01 16:31
S63	88	S62 (confirm\$3 or confirmation) near2 (packet or command or frame) and slots	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 16:37
S64	46	S62 (confirm\$3 or confirmation) with delay	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 16:37
S65	3	S62 ((confirm\$3 or confirmation) near2 (packet or command or frame) with delay)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/01 16:37
S66	10716	370/328,329,345,346,347,347,349,393,458,462.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 07:44



## EAST Search History

S67	10716	370/328,329,345,346,347,347,349,393,458,462.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	OR	ON	2007/05/02 09:54
S68	803	S67 (confirmation or confirm\$3 or register\$3 or registration) near3 (command or packet or frame)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 08:23
S69	7	S68 (time near2 slot near2 delay)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 08:26
S70	5	S69 (time near2 slot near2 delay) same ((respond\$3 or respons\$3 or reply or repl\$3 or return))	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 09:55
S71	409	S67 (((time near2 slot near2 delay) or (time near3 delay)) same (respond\$3 or respons\$3 or reply or repl\$3 or return))	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 08:17
S72	179	S71 (register\$3 or registration)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 08:03
S73	43	S71 (register\$3 or registration) near4 (node or device)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 08:18
S74	223	S67 (((time near2 slot near2 delay) or (time near3 delay)) with (respond\$3 or respons\$3 or reply or repl\$3 or return))	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 08:20

## EAST Search History

S75	29	S74 (register\$3 or registration) near4 (node or device)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 08:18
S76	29	S75 (respond\$3 or respons\$3 or reply or repl\$3 or return)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 08:22
S77	1246	455/435.1.ccls.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 08:22
S79	31017	"19" (register\$3 or registration or authentication or authenticat\$3) near3 (command or packet or frame)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 08:25
S84	174	(register\$3 or registration or authentication or authenticat\$3) near3 (command or packet or frame) S77.	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 08:26
S85	0	S84 (time near2 slot near2 delay)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 08:26
S86	8	S84 (time near3 delay) and slot	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 08:28
S87	1	S84 ((respond\$3 or respons\$3 or reply or repl\$3 or return) with slot)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 09:02

## EAST Search History

S88	296	S67 ((respond\$3 or respons\$3 or reply or repl\$3 or return) and (calibrat\$3 or adjust\$3) with slot)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 09:56
S89	153	S88 (register\$3 or registration)	US-PGPUB; USPAT; USOCR; JPO; DERWENT; IBM_TDB	AND	ON	2007/05/02 09:56